ThinkPad E16 Gen 1 (Intel) 21JN0075CK

Lenovo

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i5-1335U, 10C (2P + 8E) / 12T, P-core 1.3 / 4.6GHz, E-core 0.9 / 3.4GHz, 12MB

Graphics[1]
Integrated Intel Iris® Xe Graphics

Chipset
Intel SoC Platform

Memory
8GB Soldered DDR4-3200 + 8GB SO-DIMM DDR4-3200

Memory Slots
One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

Max Memory[2]
Up to 40GB (8GB soldered + 32GB SO-DIMM) DDR4-3200

Storage
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Support[3]
Up to two drives, 2x M.2 SSD
• M.2 2242 SSD up to 1TB

Storage Slot
Two M.2 slots
• One M.2 2242 PCIe 3.0 x4 slot
• One M.2 2242 PCIe 4.0 x4 slot

Card Reader
No card reader

Optical
None

Audio Chip
High Definition (HD) Audio, Synaptic® CX11880 codec

Speakers
Stereo speakers, 2W x2, Dolby® Atmos®

Camera
FHD 1080p + IR Hybrid with Privacy Shutter

Microphone
2x, Array

Battery
Integrated 57Wh

Power Adapter
65W USB-C® (3-pin)

DESIGN

Display[4]
16″ WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

Touchscreen
None

Keyboard
Backlit, Czech / Slovak

Case Color
Graphite Black

Case Material
Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)[5]
Starting at 356.1 x 247.7 x 19.85 mm (14.02 x 9.75 x 0.78 inches)

Weight[6]
Starting at 1.97 kg (4.34 lbs)

SOFTWARE

Operating System
Windows® 11 Home, Czech / Slovak / English

Bundled Software
None

CONNECTIVITY

Ethernet
100/1000M (RJ-45)

WLAN + Bluetooth®[7][8]
Intel Wi-Fi® 6E AX211, 11ax 2x2 + BT5.1

WWAN
None

SIM Card
None

NFC
None

Standard Ports
- 1x USB 2.0
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x Thunderbolt™ 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort 1.4)
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)

Monitor Cable
None

SECURITY & PRIVACY

Smart Card Reader
None

Security Chip
Discrete TPM 2.0 Enabled

Fingerprint Reader
Touch Style, Integrated in Power Button

Physical Locks
Kensington® Nano Security Slot™, 2.5 x 6 mm

Other Security
- Camera privacy shutter
- IR camera for Windows® Hello

MANAGEABILITY

System Management
Non-vPro®

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
1Y Premier TP Entry WHB (CPN), 3Y Onsite upgrade from 1Y Courier/Carry-in Windchill (CPN)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications[9]
- FSC certified package
- EPEAT™ Gold Registered
- ENERGY STAR® 8.0
- ErP Lot 6
- ErP Lot 26
- TCO Certified 9.0
- RoHS compliant

Other Certifications
TÜV Rheinland® Low Blue Light (Software Solution)

Mil-Spec Test
MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	**Announce Date**	: 2023-06-06
EAN / UPC / JAN	: 0197528343921	**End of Support**	: 2029-12-16

To see more note information, please link to https://psref.lenovo.com/Detail/ThinkPad_E16_Gen_1_Intel?M=21JN0075CK.

· Lenovo reserves the right to change specifications or other product information without notice.
· Product image on this page is a sample, it may not match the real color of this model
· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

Premier Support - **A direct 24x7x365 line to our most elite technicians.**

- Advanced technical support, 24x7x365, in more than 100 markets
- Technical Account Managers for proactive relationship and escalation management
- Comprehensive hardware & OEM software support
- Priority on service delivery and repair parts
- Single point of contact for simplified end-to-end case management
- Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - **Protection of your PC from the unexpected.**

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - **Included with the systems you purchase, default 1- or 3-year coverage window.**

Warranty Extensions & Upgrades - **Service and protection that's right for your circumstances.**

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Product Specifications Reference